

§ 31f. National geologic map database**(a) Establishment****(1) In general**

The Survey shall establish a national geologic map database.

(2) Function

The database shall serve as a national catalog and archive, distributed through links to Federal and State geologic map holdings, that includes—

(A) all maps developed under the Federal component and the education component;

(B) the databases developed in connection with investigations under subclauses (III), (IV), and (V) of section 31c(d)(1)(C)(ii) of this title; and

(C) other maps and data that the Survey and the Association consider appropriate.

(b) Standardization**(1) In general**

Geologic maps contributed to the national archives shall have format, symbols, and technical attributes that adhere to standards so that archival information can be accessed, exchanged, and compared efficiently and accurately, as required by Executive Order 12906 (59 Fed. Reg. 17,671 (1994)), which established the National Spatial Data Infrastructure.

(2) Development of standards

Entities that contribute geologic maps to the national archives shall develop the standards described in paragraph (1) in cooperation with the Federal Geographic Data Committee, which is charged with standards development and other data coordination activities as described in Office of Management and Budget revised Circular A-16.

(Pub. L. 102-285, § 7, May 18, 1992, 106 Stat. 171; Pub. L. 105-36, § 3(e), Aug. 5, 1997, 111 Stat. 1110; Pub. L. 106-148, § 7, Dec. 9, 1999, 113 Stat. 1723.)

REFERENCES IN TEXT

Executive Order 12906, referred to in subsec. (b)(1), is set out as a note under section 1457 of this title.

AMENDMENTS

1999—Pub. L. 106-148 substituted “geologic map database” for “geologic-map data base” in section catchline, added subsec. (a), and struck out heading and text of former subsec. (a). Text read as follows: “The Survey shall establish a national geologic-map data base. Such data base shall be a national archive that includes all maps developed pursuant to sections 31a to 31h of this title, the data bases developed pursuant to the investigations under sections 31c(d)(2)(C), (D), (E), and (F) of this title, and other maps and data as the Survey deems appropriate.”

1997—Subsec. (b). Pub. L. 105-36 added subsec. (b) and struck out heading and text of former subsec. (b). Text read as follows: “Geologic maps contributed to the national archives should have standardized format, symbols, and technical attributes so that archival information can be assimilated, manipulated, accessed, exchanged, and compared efficiently and accurately.”

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 31c, 31d, 31g, 31h of this title.

§ 31g. Biennial report

Not later than 3¹ years after December 9, 1999, and biennially thereafter, the Secretary shall submit to the Committee on Resources of the House of Representatives and the Committee on Energy and Natural Resources of the Senate a report that—

(1) describes the status of the national geologic mapping program;

(2) describes and evaluates the progress achieved during the preceding 2 years in developing the national geologic map database; and

(3) includes any recommendations that the Secretary may have for legislative or other action to achieve the purposes of sections 31c through 31f of this title.

(Pub. L. 102-285, § 8, as added Pub. L. 106-148, § 8, Dec. 9, 1999, 113 Stat. 1724.)

PRIOR PROVISIONS

A prior section 31g, Pub. L. 102-285, § 8, May 18, 1992, 106 Stat. 171; Pub. L. 103-437, § 16(a)(1), Nov. 2, 1994, 108 Stat. 4594; Pub. L. 105-36, § 3(f), Aug. 5, 1997, 111 Stat. 1111; Pub. L. 105-362, title IX, § 902(b), Nov. 10, 1998, 112 Stat. 3291, directed the Secretary to submit a biennial report to Congress describing the status of the nationwide geologic mapping program and evaluating the progress achieved during the preceding fiscal year in developing the national geologic-map data base, prior to repeal by Pub. L. 106-148, § 8, Dec. 9, 1999, 113 Stat. 1724.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in section 31h of this title.

§ 31h. Authorization of appropriations**(a) In general**

There are authorized to be appropriated to carry out sections 31a to 31h of this title—

(1) \$28,000,000 for fiscal year 1999;

(2) \$30,000,000 for fiscal year 2000;

(3) \$37,000,000 for fiscal year 2001;

(4) \$43,000,000 for fiscal year 2002;

(5) \$50,000,000 for fiscal year 2003;

(6) \$57,000,000 for fiscal year 2004; and

(7) \$64,000,000 for fiscal year 2005.

(b) Allocation of appropriations

Of any amounts appropriated for any fiscal year in excess of the amount appropriated for fiscal year 2000—

(1) 48 percent shall be available for the State component; and

(2) 2 percent shall be available for the education component.

(Pub. L. 102-285, § 9, as added Pub. L. 106-148, § 9, Dec. 9, 1999, 113 Stat. 1724.)

PRIOR PROVISIONS

A prior section 31h, Pub. L. 102-285, § 9, May 18, 1992, 106 Stat. 171; Pub. L. 105-36, § 3(g), Aug. 5, 1997, 111 Stat. 1111, authorized appropriations for the national cooperative geologic mapping program, prior to repeal by Pub. L. 106-148, § 9, Dec. 9, 1999, 113 Stat. 1724.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 31a, 31b of this title.

¹ So in original. Probably should be preceded by “than”.